

Remarks

Upon entry of the present amendment, claims 1-24 will be pending. The amended claims are supported by the specification as filed. More particularly, support for amended claims 1-4, 11, 22, and 23 can be found, for example, within Table 1A, page 37, row 12; and within Table 1D, page 335, row 2 to page 336, row 2, indicated as cDNA clone HODFN71, SEQ ID NO: 132. No new matter has been added.

Provisional Election With Traverse

On page 2 of the Office Action mailed December 30, 2004, the Examiner has separated the claims into eight (8) groups. The Examiner contends that the inventions are independent and/or distinct, each from the other, and thus, has required an election under 35 U.S.C. § 121. *See*, Paper No. 122304, pages 2-3. The Examiner has further required election of a single polynucleotide or polypeptide sequence. *See*, Paper No. 122304, page 3, first paragraph.

Applicants hereby elect the subject matter of Group I, encompassing claims 1-10, 15-16, and 22, drawn to polynucleotides. Moreover, Applicants elect the sequence corresponding to SEQ ID NO:132 and that corresponding to clone ID HODFN71, for further prosecution.

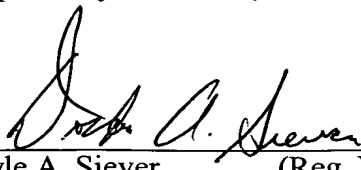
Conclusion

Applicants respectfully request that the above-made amendments and remarks be entered and made of record in the file history of the instant application. The Examiner is invited to call the undersigned at the phone number provided below if any further action by Applicant would expedite the examination of this application.

If there are any fees due in connection with the filing of this paper, please charge the fees to our Deposit Account No. 08-3425.

Respectfully submitted,

Date: 1/27/2005


Doyle A. Siever (Reg. No. 47,088)
Agent for Applicants
Human Genome Sciences, Inc.
Intellectual Property Department
14200 Shady Grove Road
Rockville, MD 20850
(301) 354-3932 (phone)

DAS/PF/ba